# (19) World Intellectual Property Organization International Bureau



## 

(43) International Publication Date 6 January 2005 (06.01.2005)

**PCT** 

# (10) International Publication Number WO 2005/000632 A1

(51) International Patent Classification<sup>7</sup>:

B60Q 3/02

(21) International Application Number:

PCT/JP2004/009074

(22) International Filing Date: 22 June 2004 (22.06.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2003-184987

27 June 2003 (27.06.2003) JF

(71) Applicant (for all designated States except US): YAZAKI CORPORATION [JP/JP]; 4-28, Mita 1-chome, Minato-ku, Tokyo 108-8333 (JP).

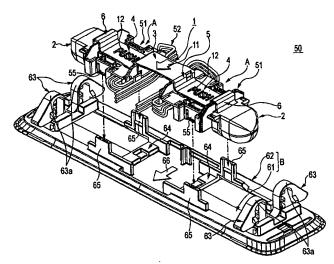
(72) Inventors; and

(75) Inventors/Applicants (for US only): SAWAYANAGI, Masahiro [JP/JP]; c/o Yazaki Parts Co., Ltd., 206-1, Nunobikihara, Haibaracho, Haibara-gun, Shizuoka 421-0492 (JP). OHNO, Mitsuyoshi [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP). **KIMURA, Taya** [JP/JP]; c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 (JP).

- (74) Agents: OGURI, Shohel et al.; Eikoh Patent Office, 13th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 107-6013 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: UNITE HOLDER FOR ELECTRICAL EQUIPMENT, FOR EXAMPLE FOR A LAMP ASSEMBLY



(57) Abstract: A room lamp 50 to be mounted on an interior wall member of a car body panel includes a pair of function portions A and A connected together by an flexible flat cable FFC 52, and a design portion B attached to the function portions. A lamp unit holder 1 of a strap-like configuration includes a pair of re-taining portions 4 and 4 for respectively releasably retaining the function portions A and A, and an interconnecting portion 3 interconnecting the re-taining portions 4 and 4. When the room lamp 50 is to be mounted in a lamp-mounting window 31 formed in a roof trim 30, the lamp unit holder 1 holds the function portions A and A spaced a predetermined distance from each other by the retaining portions and the interconnecting portion. A bulb cover 2 for protecting a bulb 54 mounted on a housing 51 is formed at a distal end of each retaining portion 4 in juxtaposed relation thereto.

### WO 2005/000632 A1



#### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.